

PTO/SB/05 (11-00)  
Approved for use through 10/31/2002 OMB 0651-0032

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

(Only for new nonprovisional applications under 37 CFR § 1.53(b))

See MPEP chapter 600 concerning utility patent application contents.

PF150D2

\_\_\_\_\_

Human Prostatic Specific Reductase

N/A

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

ADDRESS TO:

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (*Appendix*)
8. Nucleotide and/or Amino Acid Sequence Submission (*If applicable, all necessary*)
- a. ☒ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☒ CD-ROM or CD-R (2 copies); or
- ii. ☒ paper [Total Pages: 4]
- c. Statements verifying identity of above copies

### ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s)) [5 pages]  
(from prior Application No. 08/464,400)
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement/ Form PTO/SB/08  
☒ Copy of Citation AR
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation    ☒ Divisional    ☐ Continuation-in-Part (CIP)    of prior application No: 09/123,386, filed July 27, 1998

Prior application information: Examiner: Hunt, J. Group/Art Unit: 1642

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application page(s).

## 18. CORRESPONDENCE ADDRESS

☒ *Customer Number or Bar Code Label*

22195

or ☐ Correspondence address below

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY

STATE

COUNTRY

TELEPHONE

ZIP CO.

FAX

NAME (Print/Type)	Jonathan L. Klein
-------------------	-------------------

Registration No. (Attorney/Agent)

41,119

**SIGNATURE**

Date \_\_\_\_\_

December 19, 2001

**Burden Hour Statement:** This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

12/19/01

41121 U.S. PTO

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Approved for use through 10/31/2002 OMB 0651-0032  
Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE  
A collection of information unless it displays a valid OMB control number.

## Complete if known

Application Number	Unassigned
Filing Date	Herewith
First Named Inventor	He et al.
Examiner Name	Unassigned
Group Art Unit	Unassigned
Attorney Docket Number	PF150D2

Total amount of payment

\$1,352.00

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 08-3425

Deposit Account Name Human Genome Sciences, Inc.

- ☒ Charge Any Additional Fee Required  
Under 37 CFR §§ 1.16 and 1.17  
☐ Applicant claims small entity status  
See 37 CFR 1.127

2. ☐ Payment Enclosed:

☐ Check ☐ Credit Card ☐ Money Order ☐ Other\*

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 740 201	370	Utility filing fee	\$740.00
106 330 206	165	Design filing fee	
107 510 207	255	Plant filing fee	
108 740 208	370	Reissue filing fee	
114 160 214	80	Provisional filing fee	

SUBTOTAL (1) \$740.00

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
40	-20*	20	\$18.00
6	-3**	3	\$84.00
Multiple Dependent			\$280.00

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
103 18 203	9	Claims in excess of 20	
102 84 202	42	Independent claims in excess of 3	
104 280 204	140	Multiple dependent claim, if not paid	
108 84 208	42	** Reissue independent claims over original patent	
110 18 210	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) \$612.00

\*\* or number previously paid, if greater. For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130 205	65	Surcharge - late filing fee or oath	
127 50 227	25	Surcharge - late provisional filing fee or cover sheet	
139 130 139	130	Non-English specification	
147 2,520 147	2,520	For filing a request for <i>ex parte</i> reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110 215	55	Extension for reply within first month	
116 400 216	200	Extension for reply within second month	
117 920 217	460	Extension for reply within third month	
118 1,440 218	720	Extension for reply within fourth month	
128 1,960 228	980	Extension for reply within fifth month	
119 320 219	160	Notice of appeal	
120 320 220	160	Filing a brief in support of an appeal	
121 280 221	140	Request for oral hearing	
138 1,510 138	1,510	Petition to institute a public use hearing	
140 110 240	55	Petition to revive - unavailable	
141 1,280 241	640	Petition to revive - unintentional	
142 1,280 242	640	Utility issue fee (or reissue)	
143 460 243	230	Design issue fee	
144 620 244	310	Plant issue fee	
122 130 122	130	Petitions to the Commissioner	
123 50 123	50	Processing fee under 37 CFR 1.17(q)	
126 180 126	180	Submission of Information Disclosure Statement	
581 40 581	40	Recording each patent assignment per property (times number of properties)	
146 740 246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740 249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740 279	370	Request for Continued Examination (RCE)	
169 900 169	900	Request for expedited examination of a design application	
145 100 145	100	Certificate of correction	
148 110 248	55	Statutory disclaimer	
561 3 561	3	Printed copy of patent, regular service	

Other fee (specify)

Other fee (specify)

SUBTOTAL (3) \$0.00

## Submitted By

Name (Print/Type) Jonathan L. Klein

Registration No.: 41,119

Complete (if applicable)

Telephone: (301) 251-6015

Signature:

Date: December 19, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-203S.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

VIA HAND DELIVERY DECEMBER 19, 2001

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of: He et al.

Attorney Docket No.: PF150D2

Application Serial No.: Unassigned

Art Unit: Unassigned

Filed: Herewith

Examiner: Unassigned

Title: Human Prostatic Specific Reductase

**STATEMENT UNDER 37 C.F.R. § 1.821(f)**

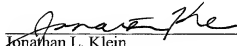
Commissioner for Patents  
Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. §1.821(f), Applicants hereby certify that the sequence listing information recorded in computer readable form and submitted herewith is identical to the written (on paper) Sequence Listing submitted herewith.

Respectfully submitted,

Dated: December 19, 2001

  
Jonathan L. Klein  
Attorney for Applicants

Reg. No. 41,119

**Human Genome Sciences, Inc.**  
9410 Key West Avenue  
Rockville, MD 20850  
Telephone: (301) 251-6015

JKE/CCB/ba